System Includes

ETY•COM headset 4 ft cord with 3-conductor 2.5 mm plug

Assorted eartips
Replacement filter
Filter changing tool
Shirt clip
Case

ETY-COM
headset





Eartips

The earphone fits into the ear canal with either a flanged soft plastic eartip or a foam eartip. The plastic eartip can be cleaned and reused.



Other eartips included:

3-flange (long stem)







foam

Compatibility

The ETY-COM headset is compatible with phones requiring a universal, 3-conductor 2.5 mm plug. Adapters for other phones are available from your phone provider, or online from numerous phone accessory websites.

About ETYMOTIC RESEARCH, Inc.

Etymotic Research, Inc. (ER) is a research, development and manufacturing company that designs products to measure, improve and protect hearing. ER has developed many innovative hearing technologies available today. ER products are used by musicians and others who insist on superior sound quality. Etymotic means "true to the ear."

Other ETYMŌTIC RESEARCH consumer products:

ER-4 MicroPro™ Earphones ER-6 Isolator™ Earphones ER-9, 15, 25 Musicians Earplugs™ ER-20 High Fidelity Earplugs

Warranty

Etymotic Research, Inc. warrants this product against defects in material or workmanship for a period of 90 days from the date of original purchase from an authorized Etymotic distributor or reseller. The warranty can be extended to 1 year if Etymotic receives a warranty card anytime within 90 days after purchase.

Specifications

RECEIVER

Transducer type: balanced armature Impedance: 32 0hms @ 1 kHz
Maximum continuous input: 1 V
Sound pressure level 1 kHz: 97 ±3 dB @ 0.1 V
Frequency response: 22 Hz to 12 kHz

MICROPHONE

Microphone type: directional electret Operating voltage: 1.0 V to 10.0 V

Close talking sensitivity: -46 ±3 dB dB re: 1 V/Pa @ 1 kHz

(measured @ 15 mm from source)

Noise Rejection: 10 dB

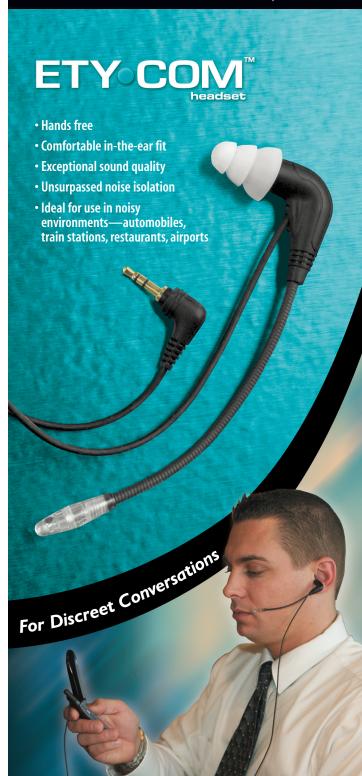
(compared to an omnidirectional microphone at the same location)

ETYMŌTIC RESEARCH INC.

61 Martin Lane • Elk Grove Village, IL 60007 www.etymotic.com • 1-888-ETYMOTIC

StaTAC® is a registered trademark Motorola. ETY-COM™, MicroPro™, Isolator™ and Musicians Earplugs™ are trademarks of Elymotic Research, Inc. The ETY-COM™ headset is covered by one or more of the following U.S. patents: #4,677,679, #4,763,753, #5,878, I47, #5,887,000, #6,007,569, #6,134,344, #6,151,399, #6,285,771, #6,567,526 and other patents pending.

ETYMŌTIC RESEARCH, INC.



experience privacy

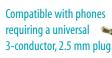
ETY • COM Headset

Etymotic Research combined its noise-isolating earphone and noise-rejecting directional microphone technologies to produce the hands-free ETY-COM headset for use with mobile phones. Clear, two-way conversation is possible in very high levels of background noise. This isolation allows you to hear clearly and speak softly for greater privacy. The ETY-COM headset is the most technically advanced headset of its kind.









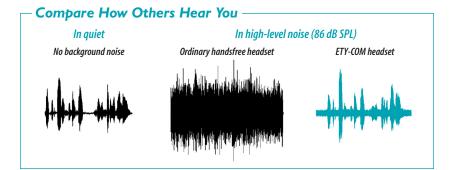


A close-talking directional microphone positioned for maximum clarity

Unsurpassed Noise Isolation

The *earphone* provides the highest noise isolation of any mobile phone headset.* Noise reduction is 37 dB, averaged over the octave frequencies from 125 to 8000 Hz, allowing only the audio from the caller to enter the ear. As an earplug, it has a calculated noise reduction rating (NRR) of 24 dB. The *microphone* provides 4 to 11 dB greater noise rejection than other microphones at the same location, and up to 25 dB more noise rejection than booms that are not close to the mouth.

*See www.etymotic.com for supporting data.





All sound waveforms were recorded on Cool Edit using a Motorola StarTAC° cell phone.

Exceptional Sound Quality

The sound quality of the ETY-COM is noticeably better than that of ordinary headsets because the ETY-COM headset uses an Etymotic earphone designed for accurate music reproduction.

The ETY-COM's earphone frequency response extends beyond the typical low-fidelity telephone bandwidth to produce exceptional sound. The ETY-COM headset was designed to smooth the peaks in the frequency response that make sound harsh and uncomfortable at loud volume levels. The result is clear communication without distortion.